

IN THE CLAIMS:

Please cancel claims 1-42, and add new claims 43-51 as follows:

1-42. (Cancelled)

43. (New) A medical system, comprising
a pre-programmed data set;
a first implantable medical device (IMD) including a connector port;
an implantable lead including a connector and a passive transponder, the
connector adapted to be coupled to the first IMD connector port and the
transponder including means to store and means to transmit the pre-
programmed data set; and

a transmitter/receiver including means to power the passive transponder,
means to receive the transmitted data set, and means to configure the IMD for
initial operation in response to the pre-programmed data set.

44. (New) The system of claim 43, wherein the data set includes data
descriptive of the implantable lead selected from the group consisting of serial
number, lot number, expiration date, electrical characteristics, product
performance results, intended therapy, indications for use, and calibration data.

45. (New) The medical system of claim 44, wherein the pre-programmed data
set is programmed at a time of manufacture of the implantable lead.

46. (New) The medical system of claim 43, further comprising
a second pre-programmed data set descriptive of the first IMD; and
a second IMD, adapted to replace the first IMD, including a second
connector port adapted to be coupled with the implantable lead connector;
wherein the transponder of the implantable lead further includes means to
receive the second pre-programmed data set and the transmitter/receiver further
includes means to transmit the second pre-programmed data set from the first

IMD to the transponder, the transponder communicating the second pre-programmed data set to the second IMD at a time of replacement.

47. (New) The medical system of claim 46 wherein the second pre-programmed data set includes data selected from the group consisting of serial number, lot number, threshold values, operating parameters, therapy settings, cautions, calibration data, user identification, and patient data.

48. (New) The system of claim 43, wherein the transmitter/receiver is located in the first IMD.

49. (New) The system of claim 43, further comprising an external device, wherein the transmitter/receiver is located in the external device.

50. (New) The system of claim 49, wherein the external device is a programmer.

51. (New) The system of claim 49, wherein the external device is a patient data module (PDM).